open to question because the study relied on reports by the inmates themselves, who were asked whether they had a mental condition or had ever received treatment for a mental problem. People with emotional disorders often are not aware of them or do not want to report them, she said, so the Justice Department estimate of more than a quartermillion inmates with mental illness may actually be too low, Professor Teplin said.

In addition, she said, the study was not conducted by mental health professionals using diagnostic tests, so it was impossible to tell what mental disorders the inmates suffered from, and whether they were severe illnesses, like schizophrenia, or generally less severe problems, like anxiety disorders.

The study found that 53 percent of emotionally disturbed inmates in state prisons were sentenced for a violent crime, compared with 46 percent of other prisoners. Specifically, 13.2 percent of mentally ill inmates in prisons had been convicted of murder, compared with 11.4 percent of other prisoners, and 12.4 percent of mentally ill inmates had been convicted of sexual assault, compared with 7.9 percent of other prisoners.

Advocates for the mentally ill have worked hard to show that emotionally disturbed people are no more violent than others, to try to lessen the stigma surrounding mental illness. But recent research, while confirming that mentally ill people may not be more violent than others, suggests that they can become violent in a number of conditions, including when they are off their medications or are taking drugs or alcohol.

In another important finding, also subject to differing interpretations, the study found that reported rates of mental illness varied by race and gender, with white and female inmates reporting higher rates than black and male inmates. The highest rates of mental illness were among white female state prisoners, with an estimated 29 percent of them reporting emotional disorders, compared with 20 percent of black female prisoners. Overall, 22.6 percent of white state prisoners were identified as mentally ill, compared with 13.5 percent of black prisoners.

Dr. Dorothy Otnow-Lewis, a psychiatrist, said the differences were a result of white psychiatrists "being very bad at recognizing mental illness in minority individuals." Psychiatrists are more likely to dismiss aggressive behavior in men, particularly black men, as a result of their being bad, rather than being mad, said Dr. Lewis, who is a senior criminal justice fellow at the Center on Crime, Communities and Culture of the Soros Foundation.

Michael Faenza, the president of the National Mental Health Association, said the study "shows that the criminal justice system is just a revolving door for a person with mental illness, from the street to jail and back without treatment."

Professor Jamison noted that jails and prisons are not conducive to treatment, even when it is available. "Inmates get deprived of sleep," she said, "and isolation can exacerbate their hallucinations or delusions."

TRIBUTE TO CLD CONSULTING ENGINEERS

• Mr. SMITH of New Hampshire. Mr. President, I rise today to pay tribute to CLD Consulting Engineering, a recipient of the "Business of the Year Award" from Business NH Magazine. They have shown incredible success, ingenuity, and community service, virtues that are indeed worthy of recognition.

CLD, a civil engineering firm, has specialized in public projects which benefit many New Hampshire residents. These projects include the transformation of Manchester's Elm Street into a more pedestrian-friendly environment, improving the traffic pattern at the Mall of New Hampshire, and a new project to design Manchester's new two-mile long Riverwalk.

In addition to engineering designs, CLD has had an extremely positive impact in the community. The firm has sponsored a Boy Scout Explorer Post, engineering competitions, high school internships, and mentoring programs at local schools. I applaud not only their business success, but also their dedication to serving their community.

As a former small business owner myself, I understand the hard work and dedication required for success in business. Once again, I wish to congratulate CLD Consulting Engineers for being selected as a 1999 Business of the Year by the Business NH Magazine. It is an honor to represent them in the United States Senate.

OPEN-MARKET REORGANIZATION FOR THE BETTERMENT OF INTERNATIONAL TELECOMMUNI-CATIONS ACT

The text of S. 376, passed by the Senate on July 1, 1999, follows:

S. 376

Be it enacted by the Senate and House of Representatives of the United States of America in Congress assembled,

SECTION 1. SHORT TITLE.

This Act may be cited as the "Open-market Reorganization for the Betterment of International Telecommunications Act".

SEC. 2. PURPOSE.

It is the purpose of this Act to promote a fully competitive domestic and international market for satellite communications services for the benefit of consumers and providers of satellite services by fully encouraging the privatization of the intergovernmental satellite organizations, INTELSAT and Inmarsat, and reforming the regulatory framework of the COMSAT Corporation.

SEC. 3. FINDINGS.

The Congress finds that:

(1) International satellite communications services constitute a critical component of global voice, video and data services, play a vital role in the integration of all nations into the global economy and contribute toward the ability of developing countries to achieve sustainable development.

(2) The United States played a pivotal role in stimulating the development of international satellite communications services by enactment of the Communications Satellite Act of 1962 (47 U.S.C. 701-744), and by its critical contributions, through its signatory, the COMSAT Corporation, in the establishment of INTELSAT, which has successfully established global satellite networks to provide member countries with worldwide access to telecommunications services, including critical lifeline services to the developing world.

(3) The United States played a pivotal role in stimulating the development of international satellite communications services by enactment of the International Maritime Satellite Telecommunications Act (47 U.S.C. 751-757), and by its critical contributions,

through its signatory, COMSAT, in the establishment of Inmarsat, which enabled member countries to provide mobile satellite services such as international maritime and global maritime distress and safety services to include other satellite services, such as land mobile and aeronautical communications services.

(4) By statute, COMSAT, a publicly traded corporation, is the sole United States signatory to INTELSAT and, as such, is responsible for carrying out United States commitments under the INTELSAT Agreement and the INTELSAT Operating Agreement. Pursuant to a binding Headquarters Agreement, the United States, as a party to INTELSAT, has satisfied many of its obligations under the INTELSAT Agreement.

(5) In the 37 years since enactment of the Communications Satellite Act of 1962, satellite technology has advanced dramatically, large-scale financing options have improved immensely and international telecommunications policies have shifted from those of natural monopolies to those based on market forces, resulting in multiple private commercial companies around the world providing, or preparing to provide, the domestic, regional, and global satellite telecommunications services that only INTELSAT and Inmarsat had previously had the capabilities to offer.

(6) Private commercial satellite communications systems now offer the latest telecommunications services to more and more countries of the world with declining costs, making satellite communications an attractive complement as well as an alternative to terrestrial communications systems, particularly in lesser developed countries.

(7) To enable consumers to realize optimum benefits from international satellite communications services, and to enable these systems to be competitive with other international telecommunication systems, such as fiber optic cable, the global trade and regulatory environment must support vigorous and robust competition.

(8) In particular, all satellite systems should have unimpeded access to the markets that they are capable of serving, and the ability to compete in a fair and meaningful way within those markets.

(9) Transforming INTELSAT and Inmarsat from intergovernmental organizations into conventional satellite services companies is a key element in bringing about the emergence of a fully competitive global environment for satellite services.

(10) The issue of privatization of any Stateowned firm is extremely complex and multifaceted. For that reason, the sale of a firm at arm's length does not automatically, and in all cases, extinguish any prior subsidies or government conferred advantages.

(11) It is in the interest of the United States to negotiate the removal of its reservation in the Fourth Protocol to the General Agreement on Trade in Services regarding INTELSAT's and Inmarsat's access to the United States market through COMSAT as soon as possible, but such reservation cannot be removed without adequate assurance that the United States market for satellite services will not be disrupted by such INTELSAT or Inmarsat access.

(12) The Communications Satellite Act of 1962, and other applicable United States laws, need to be updated to encourage and complete the pro-competitive privatization of INTELSAT and Inmarsat, to update the domestic United States regulatory regime governing COMSAT, and to ensure a competitively neutral United States framework for the provision of domestic and international telecommunications services via satellite systems.